

## INSTRUCTIONS

If you have more than one discharge point where you are sampling, you must submit a separate Discharge Monitoring Report (DMR) for each sampling location. You must submit the DMR every quarter, no later than 45 days after the end of each quarter (see below):

First Quarter (January, February, March):	Not later than May 15
Second Quarter (April, May, June):	Not later than August 14
Third Quarter (July, August, September):	Not later than November 14
Fourth Quarter (October, November, December):	Not later than February 14

1. **Permit Number:** Make sure the permit number listed at the top of the Discharge Monitoring Report (DMR) is the correct.
2. **Monitoring Period:** Complete the “Monitoring Period” information by writing in the year in which the sample was taken and checking the appropriate box.
3. **Company/Facility Information:** The company name, mailing address, facility name, facility location, and facility county information are already entered. The company name and address is the where you (the Permittee) have told Ecology to mail information about the industrial stormwater general permit. The facility name, location, and county is information about the site (location) that is covered by the permit. The company name and facility name may be the same. If any of the information is incorrect or if it changes, you must notify Ecology and change it on the DMR.
4. **Discharge Point:** In your monitoring plan you identified all points of discharge from your site and which discharge point or points you would sample. You write the same name or identifier here at “Discharge Point” as you used in your monitoring plan.
5. **No Qualifying Storm Check Box:** If you were not able to obtain a sample this quarter, you mark this box. At the bottom of the form you must then provide an explanation or comment. It can be as simple as “There were no storm events that occurred during normal working hours.” or there may be other circumstances such as “Site was inactive during the entire quarter.”
6. **Consistent Attainment Check Box:** For each listed pollutant, if you have been at or below benchmark values (see table on next page) for eight consecutive quarters, you can suspend analysis for the remainder of this permit but you must submit the DMR and mark this box.
7. **Reporting Values:** Write in the value (the number you measured or the lab supplied) for each listed pollutant in the column marked “**Maximum**”. In addition to the basic 4 parameters you have three additional parameters listed because your “Primary SIC Code” falls under primary metals, metals mining, automobile salvage, scrap recycling, or metals fabricating.
  - a. **More than one event sampled:** You are only required to take one stormwater sample each quarter. If you do take samples at more than one storm event during the quarter then you must indicate how many events were sampled in the “events sampled” column.
  - b. **Average:** If you sampled more than one storm event, you must enter values under both the “Average” and “Maximum” columns. Enter the highest value under “Maximum” (this works for pH too) and the average value of your samples under “Average” (for pH enter the lowest value under “Average”).
8. **Units:** Do not change the units but you must be careful to check the values that you are entering. Oil and Grease must be in milligrams per liter (mg/L, parts per million) and zinc in micrograms per liter (µg/L, parts per billion). Turbidity must be in nephelometric turbidity units (NTU) and pH must be between 0 and 14 standard units. Copper is in micrograms per liter (µg/L, parts per billion), Lead is in micrograms per liter (µg/L, parts per billion), and hardness is in milligrams per liter (mg/L, parts per million). If you have any questions, contact your lab.
9. **Sample Type:** This will typically be “grab” meaning you take a single, one-time sample and have it analyzed. Oil & Grease must be a grab sample. The permit allows composite samples for the other pollutants.
10. **Signature Box:** The DMR must be properly signed and dated. Only someone with signature authority as identified by permit general condition G17 (see next page) is authorized to sign the DMR. The DMR will be returned to you if there is any question whether or not the signature is an original or whether that person has authority to sign the DMR.

11. **Mail To:** Joyce M. Smith  
Industrial Stormwater Permit Coordinator  
Washington State Dept. of Ecology  
PO Box 47696  
Olympia, WA 98504-7696

**Contact:** Joyce Smith (360) 407-6858  
josm@ecy.wa.gov

**Internet Information:**  
<http://www.ecy.wa.gov/programs/wq/stormwater/>

### **Additional Information From the Permit**

#### **Benchmark Values:**

The Permittee may suspend stormwater sampling and analysis for turbidity, pH, zinc, copper, lead and petroleum based on consistent attainment of benchmark values. Consistent attainment is defined as eight consecutive quarters (any quarter with no stormwater discharge is not counted) where the reported values are equal to or less than the benchmark values. For pH equal to or less than the benchmark values means that the pH did not exceed 9 and was not less than 6.

Benchmark values are not water quality standards and are not permit limits. They are indicator values. Values at or below benchmark are considered unlikely to cause a water quality violation.

<b>Parameter</b>	<b>Benchmark Value</b>
Turbidity	25 NTU
pH	6 – 9 SU
Total Zinc	117 µg/L
Petroleum - Oil and Grease	15 mg/L
Copper	63.6 µg/L
Lead	81.6 µg/L
Hardness	NA, not applicable – suspended if analysis of metals (zinc, copper, lead) is suspended

#### **G17. Signatory Requirements**

All applications, reports, or information submitted to Ecology shall be signed and certified.

- A. In the case of a municipal, State or other public facility, all permit applications shall be signed by a principal executive officer or ranking elected official. In the case of a corporation, partnership, or sole proprietorship, all permit applications shall be signed by either a principal executive officer of at least the level of vice president of a corporation, a general partner of a partnership, or the proprietor of a sole proprietorship.
- B. All reports required by this permit and other information requested by Ecology shall be signed by a person described above or by a duly authorized representative of that person. A person is a duly authorized representative only if:
  1. The authorization is made in writing by a person described above and submitted to Ecology.
  2. The authorization specifies either an individual or a position having responsibility for the overall operation of the regulated facility, such as the position of plant manager, superintendent, position of equivalent responsibility, or an individual or position having overall responsibility for environmental matters. (A duly authorized representative may thus be either a named individual or any individual occupying a named position.)
- C. Changes to authorization. If an authorization under paragraph B.2 above is no longer accurate because a different individual or position has responsibility for the overall operation of the facility, a new authorization satisfying the requirements of paragraph B.2 above must be submitted to Ecology prior to or together with any reports, information, or applications to be signed by an authorized representative.